

Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA00077LA

*This certificate, issued to* KNISLEY WELDING, INC.  
3450 Swetzer Road  
Loomis, California 95650

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 21 of the Federal Aviation Regulations.*

*Original Product — Type Certificate Number:* A9CE  
*Make:* Cessna  
*Model:* 188, 188A, 188B, A188, A188A, A188B

*Description of Type Design Change:* Installation of a modified exhaust system in accordance with Knisley Welding, Inc. Master Drawing List (MDL) #2, Revision D dated January 15, 1997, and FAA Approved Supplemental Airplane Flight Manual (AFM), AFM/POH Supplement, Document No. 188, dated January 22, 1997, or later FAA approved revision.

\*Note: STC SA00077LA supersedes STC SA00079LA issued to Knisley Welding, Inc.

*Limitations and Conditions:* Approval of this change in type design applies to the above aircraft model(s) only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft. See Continuation Sheet 3.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* September 22, 1994

*Date issued:*

*Date of issuance:* April 27, 1995

*Date amended:* January 23, 1997\*



*By direction of the Administrator*

*(Signature)*  
Manager, Propulsion Branch  
Los Angeles Aircraft Certification Office  
*(Title)*

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

United States of America  
Department of Transportation—Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA00077LA

Limitations and Conditions (Continued):

- NOTE 1: This modification is limited to aircraft models certificated in the Restricted Category only.
- NOTE 2: Noise characteristics: This modification is not considered an acoustical change in accordance with § 21.93(b)(3)(i), Amendment 21-73 of the Federal Aviation Regulations.

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

FAA FORM 8110-2-1 (10-69)

*This certificate may be transferred in accordance with FAR 21.47.*